



Civil List			
Sr No	Unit name	Qty	Tentative Size
1	Inlet chmaber	1	3.5 m L x 4.5 m W 2.7 m LD
2	Flash Mixer	1	3 m L x 3.5 m W 2.7 m LD
3	Clarifloculator	2	41 m Dia. x 3.5 m SWD
4	Rapid Sand Filter (size of single bed)	12	8 m L x 5.5 m W
5	Filter House	1	800 m2
6	Backwash Water Tank	1	10 m L x18 m W x 3 m LD +0.5m FB
7	Sludge thickner sump	1	4 m L x 4 m X W 3.2 m LD
8	Sludge thickner	1	3 m dia x 2.5 m SWD + 0.5m FB
9	Centrifuge feed sump	1	3 mL x 4 mW X 2 m LD
10	centrifuge building	1	"GF : 8.00 m x 8.00 m x 4 m HT
11		1	
12	Dirty Water Sump	1	10 m L x 16 m W x 4 m LD +0.5m FB
13	Admin Block	1	GF : 12.20 m x 8.00 m x 4.00 m HT
14	Chemical storage room	1	"GF : 8.600 m x 8.00 m x 4.20 m HT
15		1	
16	MCC Room	2	10.0 m x 6.00 m x 5.00 m HT
17	HT Room	1	6.0 m x 6.00 m x 5.00 m HT
18	Auxillary Transformer	1	5.0 m x 5.0 m

0	15/01/26	-	MM	KT	RJ
REV. NO.	DATE	REVISION	DRAWN	CHK.	APPD.
CLIENT : GUJARAT URBEN DEVELOPMENT MISSION, GANDHINAGAR					
PROJECT CONSULTANT : SRD QUALITY SERVICES PVT LTD					
DESIGN CONSULTANT : SRD QUALITY SERVICES PVT LTD					
PROJECT : GANDHIDHAM MAHA NAGARPALIKA WATER SUPPLY SCHEME, TA- GANDHIDHAM, DIST- KUTCH					
TITLE			SCALE	NTS	
56MLD PLANT LAYOUT			DESIGNED	KT	
			DRAWN	MM	
			CHECKED	KT	
			APPROVED	RJ	
			DATE	15/01/2026	
DRAWING NO.			JOB NO.		REV.
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